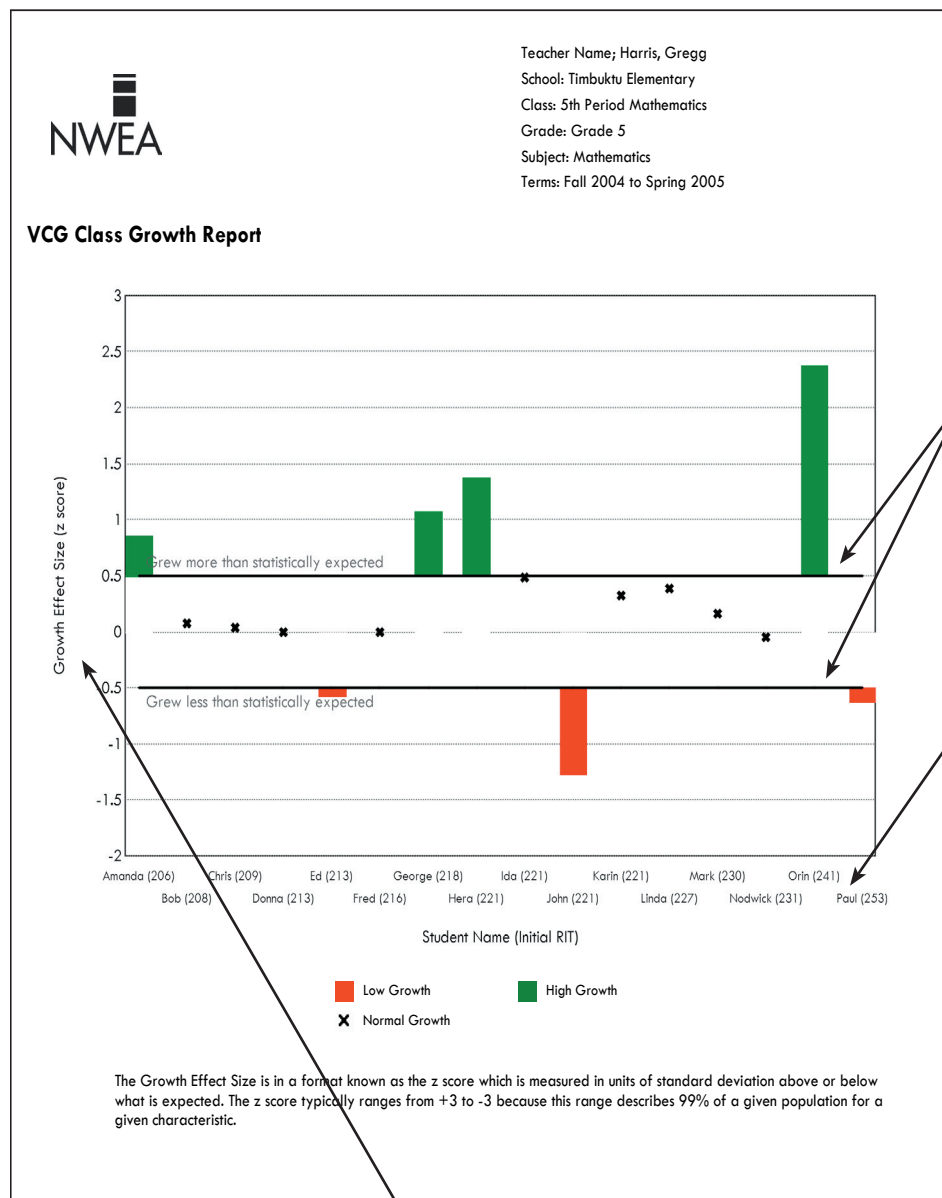


Understanding the Virtual Comparison Group (VCG) Class Growth Report

This class report allows the teacher to determine, using a growth effect size statistic, whether their students grew more, less or equal to what was statistically expected.



Growth Effect Size Boundaries:
The lines illustrate at which level the growth becomes significant. Students who grew as statistically expected are located between the two boundary lines. Students who grew more than was statistically expected are graphed in green color above the top line while students who grew less than was statistically expected are graphed in red color below the bottom line.

Students in Class: Students are sorted by their beginning RIT score from low to high.

Growth Effect Size: The Growth Effect Size is in a format known as the z score which is measured in units of standard deviation above or below what is expected. The z score typically ranges from +3 to -3 because this range describes 99% of a given population for a given characteristic.